## REGISTRY PLUS™



Abstract Plus CRS Plus Link Plus Prep Plus Online Help TLC Plus NeW Web Plus

Registry Plus<sup>™</sup> software programs are made available by CDC to facilitate implementation of the **National Program of Cancer Registries (NPCR)**, established by Public Law 102-515. These software programs for collecting and processing cancer registry data are compliant with national standards.

### Registry Plus™ Programs—

- CDC-supported.
- Windows-based.
- Compliant with NAACCR data ex-change standards and NPCR requirements.
- Fully integrated online data editing using CDC's EDITS and the NAACCR Metafile.
- Customizable by the user to include local items and functions.

The suite of Registry Plus™ programs can be—

- Used separately or together.
- Used for routine or special data collection.
- Shared within the state.

### TLC PLUS

An automated Tumor Linkage and Consolidation function for Central Registry Software (CRS) Plus.

- Determines multiple primary tumors and consolidates data automatically from multiple case reports into incidence records.
- Must be used in conjunction with CRS and cannot be used as a stand alone module.



### **WEB PLUS**



A Web-based application, hosted at the state cancer registry, for abstracting and coding cancer registry cases from doctors' offices and other facilities with a low reporting volume.

- Eliminates the need to distribute and maintain software in these facilities.
- Includes security features (e.g. digital certificates, Secure Sockets Layer encryption, and password protection).
- Includes most functionality of Abstract Plus.
- Supports all data items in national standard data sets, including text.
- Allows data sets and edit sets to be customized by the state.
- Provides on-demand reports to user.

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# ABSTRACT PLUS

Used to abstract and code cancer registry cases, using standard data items and codes. The enhanced version available in 2005 has an improved user interface and expanded configuration options.

- Supports all data items in national standard data sets, including text.
- Includes Collaborative Staging with site-specific pick lists and all calculations for derived items.
- Provides fully integrated online data editing using CDC's EDITS and the NAACCR Metafile.
- Allows data sets and edit sets to be customized by user.
- Incorporates standard cancer registry code manuals through Online Help.
- Can accommodate state coding manuals.
- Allows default values to be set for any item.
- Can be distributed free of charge to data sources within the state



### **CRS PLUS**

For linking edited abstracts to the central registry database, and consolidating them into patient, cancer, and facility tables.

- Allows side-by-side displays and automated comparison of incoming and stored data.
- Facilitates user-selected views of data.
- Incorporates TLC Plus (Tumor Linkage and Consolidation), automated tumor linkage, multiple primary determination, and consolidation, using tabledriven rules that can be modified or bypassed by the user.
- Provides adjustable match weights.
- Captures data on processing milestones for each abstract.
- Includes standard management reports.
- Provides pre-defined extracts for interstate data exchange and national calls for data.
- Allows user-defined extracts in NAACCR and other formats.



### LINK PLUS

A stand-alone application for probabilistic record linkages.

- Incorporates scientifically valid algorithms in a user-friendly package for both the novice and the expert.
- Can be used to link a cancer registry file to external files, or to detect duplicates in the cancer registry database.
- Accepts files in four formats: CRS Plus database, NAACCR record layout, delimited files, or fixed-width files.



### PREP PLUS

For receiving and editing batches of abstracts in standard NAACCR format into the central registry.

- Accepts abstracts created by any software system.
- Registers batches and creates tracking system for monitoring work flow.
- Edits abstracts and presents cases individually for correction.
- Generates error report.
- Allows visual editing of cases.
- Provides multi-user capacity.
- Provides user-defined functions for local processing options.



### REGISTRY PLUS™ ONLINE HELP

The Registry Plus<sup>™</sup> Online Help system is incorporated within the software applications of other Registry Plus<sup>™</sup> programs. It contains authoritative and current versions of major cancer data coding manuals, including SEER, FORDS, ROADS, NAACCR, Collaborative Staging, ICD-O-2, and ICD-O-3. These are cross-referenced, context-linked, and indexed in an HTML Help system. This collection of manuals is also available in a free-standing version suitable for use with other Windows-based programs.

For further information, or to access free software, visit www.cdc.gov/cancer/npcr.

